Data Dictionary - Water Rights Database					
Field Name	Description				
WRNo	Water Right Number; identifier for water rights.				
WRType	Water Right Type; any of the following: 1 = Application/Permit 2 = Claim 3 = Certified Filing 4 = Returned or Withdrawn 5 = Dismissed/Rejected 6 = Certificate of Adjudication 8 = Temporary Permit 9 = Contract/Contractual Permit/Agreement				
WRSeq	Water Right Sequence Number; numbers the lines of data in each water right.				
AppNo	Indicates the Application number associated with the Permit number (water right number). Use this number to request a Central Records Permit file.				
WRIssueDate	Indicates the date the water right was issued by the TCEQ or predecessors.				
AmendmentLetter	Unique identifier for amendments to water rights.				
CancelledStatusCode	Indicates water right status; any of the following: R = Dismissed/Rejected/Combined T = Totally Cancelled A = Adjudicated P = Partially Cancelled Blank = Current				
Owner Name	Indicates the water right owner name.				
OwnerTypeCode	Indicates type of owner; any of the following: 1 = Individual 7 = Individual Unverified 2 = Organization 8 = Organization Unverified 3 = Et Ux 9 = Estate or Trust Unverified 4 = Et Al 10 = Archive 5 = Estate or Trust 11 = Et Ux Unverified 6 = Et Vir 12 = Et Al Unverified				
DivAmountValue	Indicates the amount of water authorized for diversion per year, in acre-feet.				
WMCode	Indicates the Watermaster Area in which the water right is located, as follows: CR = Concho River ST = South Texas RG = Rio Grande blank = not in a Watermaster Area				
UseCode	$ \begin{array}{ll} Indicates \ the \ appropriated \ use \ of \ the \ water \ right; \ any \ of \ the \ following: \\ 1 = Municipal/Domestic & 7 = Recreation \\ 2 = Industrial & 8 = Other \\ 3 = Irrigation & 9 = Recharge \\ 4 = Mining & 11 = Domestic \ \& \ Livestock \ Only \\ 5 = Hydroelectric & 13 = Storage \\ 6 = Navigation & \end{array} $				

Priority Date	Indicates the original date of the original use of the water allocated under that water right. In the Rio Grande basin, priority is instead indicated by class (Priority Class Code).				
Priority Month, Priority Day, Priority Year	Priority date parsed into three columns. Use these columns to sort.				
(three fields)					
PriorityClassCode	Indicates the priority of the water right in the Rio Grande basin. In order of highest to lowest priority: M or D (municipal or domestic and livestock) A B				
DateCancelled	Indicates the date the water right was cancelled, per order of the TCEQ.				
ExpireRemarks	Indicates the date the water right or contract is scheduled to expire.				
Acreage	With use 3 (irrigation) data, indicates the number of acres authorized for irrigation.				
ResName, ResCap (two fields)	Reservoir Name and Reservoir Capacity in Acre-Feet: Indicates the name of the reservoir and the amount of impoundment authorized by the water right.				
SiteName	Indicates the facility/plant name associated with the water right.				
BasinCode	Indicates river basin where the base right is located; any of the following: 1 = Canadian 2 = Red 3 = Sulphur 4 = Colorado 3 = Sulphur 5 = Colorado-Lavaca 4 = Cypress 16 = Lavaca 5 = Sabine 17 = Lavaca-Guadalupe 6 = Neches 18 = Guadalupe 7 = Neches-Trinity 19 = San Antonio 8 = Trinity 20 = San Antonio-Nueces 9 = Trinity-San Jacinto 21 = Nueces 10 = San Jacinto 22 = Nueces-Rio Grande 11 = San Jacinto-Brazos 12 = Brazos				
RiverOrderNo	River Order Number: Indicates 10 digit number assigned by the Application Unit of Water Rights Permitting and locates the diversion point in relation to other diversion points on the stream.				
RegionCode	$ \begin{array}{llllllllllllllllllllllllllllllllllll$				

SWRACode	Indicates the Special Water Resource Area where the water right is located, or to which a water supply contract is related; any of the following:				
	1 = Meredith 2 = Alan Henry 3 = Chapman (Cooper) 4 = Tawakoni 5 = Lake Fork 6 = Athens 7 = Palestine 8 = Cherokee 9 = Oak Creek 10 = Ivie 11 = Travis 12 = Amistad 13 = Medina 14 = Canyon	15 = Texana 16 = Greenbelt 17 = Possum Kingdom 18 = Granbury 19 = Whitney 20 = Aquilla 21 = Proctor 22 = Belton 23 = Stillhouse Hollow 24 = Georgetown 25 = Granger 26 = Somerville 27 = Limestone			
UnnamedTrib	When Y (Yes), indicates that the Diversion point is located on an <u>unnamed tributary of 'stream name'</u> , the next field in the database; for example: Unnamed Tributary of the Trinity River. When N (No) or blank, indicates that the Diversion point is located directly on 'stream name', the next field in the database; for example: Trinity River.				
StreamName	Indicates the stream where the diversion point for the water right is located.				
OtherStreamName	Indicates the stream where the additional diversion point for the water right is located.				

CountyName	1 = Anderson	52 = Crane	103 = Hartley	154 = McCulloch	205 = San Patricio		
Countyivanie	2 = Andrews	52 = Crane 53 = Crockett	103 = Hartiey 104 = Haskell	154 = McCunoch 155 = McLennan	206 = San Fatricio 206 = San Saba		
	3 = Angelina	54 = Crosby	105 = Hays	156 = McMullen	207 = Schleicher		
	4 = Aransas	55 = Culberson	106 = Hemphill	157 = Madison	208 = Scurry		
	5 = Archer	56 = Dallam	107 = Henderson	158 = Marion	209 = Shackelford		
	6 = Armstrong	57 = Dallas	108 = Hidalgo	159 = Martin	210 = Shelby		
	7 = Atascosa	58 = Dawson	109 = Hill	160 = Mason	211 = Sherman		
	8 = Austin	59 = Deaf Smith	110 = Hockley	161 = Matagorda	212 = Smith		
	9 = Bailey	60 = Delta	111 = Hood	162 = Maverick	213 = Somervell		
	10 = Bandera	61 = Denton	112 = Hopkins	163 = Medina	214 = Starr		
	11 = Bastrop	62 = De Witt	113 = Houston	164 = Menard	215 = Stephens		
	12 = Baylor	63 = Dickens	114 = Howard	165 = Midland	216 = Sterling		
	13 = Bee	64 = Dimmit	115 = Hudspeth	166 = Milam	217 = Stonewall		
	14 = Bell 15 = Bexar	65 = Donley 66 = Duval	116 = Hunt 117 = Hutchinson	167 = Mills 168 = Mitchell	218 = Sutton 219 = Swisher		
	16 = Blanco	67 = Eastland	117 = Flutchinson 118 = Irion	169 = Montague	219 = Swisher 220 = Tarrant		
	10 = Blanco 17 = Borden	68 = Ector	118 = 111011 119 = Jack	170 = Montgomery	221 = Taylor		
	18 = Bosque	69 = Edwards	120 = Jackson	170 = Montgomery 171 = Moore	222 = Taylor 222 = Terrell		
	19 = Bosque 19 = Bowie	70 = Ellis	121 = Jasper	172 = Morris	223 = Terry		
	20 = Brazoria	71 = El Paso	122 = Jeff Davis	173 = Motley	224 = Throckmorton		
	21 = Brazos	72 = Erath	123 = Jefferson	174 = Nacogdoches	225 = Titus		
	22 = Brewster	73 = Falls	124 = Jim Hogg	175 = Navarro	226 = Tom Green		
	23 = Briscoe	74 = Fannin	125 = Jim Wells	176 = Newton	227 = Travis		
	24 = Brooks	75 = Fayette	126 = Johnson	177 = Nolan	228 = Trinity		
	25 = Brown	76 = Fisher	127 = Jones	178 = Nueces	229 = Tyler		
	26 = Burleson	77 = Floyd	128 = Karnes	179 = Ochiltree	230 = Upshur		
	27 = Burnet	78 = Foard	129 = Kaufman	180 = Oldham	231 = Upton		
	28 = Caldwell	79 = Fort Bend	130 = Kendall	181 = Orange	232 = Uvalde		
	29 = Calhoun 30 = Callahan	80 = Franklin 81 = Freestone	131 = Kenedy 132 = Kent	182 = Palo Pinto 183 = Panola	233 = Val Verde 234 = Van Zandt		
	30 = Cananan 31 = Cameron	82 = Frio	132 = Kent 133 = Kerr	184 = Parker	235 = Victoria		
	31 = Cameron 32 = Camp	82 = 1110 83 = Gaines	134 = Kimble	185 = Parmer	236 = Walker		
	33 = Camp 33 = Carson	84 = Galveston	135 = King	186 = Pecos	237 = Walker		
	34 = Cass	85 = Garza	136 = Kinney	187 = Polk	238 = Ward		
	35 = Castro	86 = Gillespie	137 = Kleberg	188 = Potter	239 = Washington		
	36 = Chambers	87 = Glasscock	138 = Knox	189 = Presidio	240 = Webb		
	37 = Cherokee	88 = Goliad	139 = Lamar	190 = Rains	241 = Wharton		
	38 = Childress	89 = Gonzales	140 = Lamb	191 = Randall	242 = Wheeler		
	39 = Clay	90 = Gray	141 = Lampasas	192 = Reagan	243 = Wichita		
	40 = Cochran	91 = Grayson	142 = La Salle	193 = Real	244 = Wilbarger		
	41 = Coke	92 = Gregg	143 = Lavaca	194 = Red River	245 = Willacy		
	42 = Coleman	93 = Grimes	144 = Lee	195 = Reeves	246 = Williamson		
	43 = Collin	94 = Guadalupe	145 = Leon	196 = Refugio	247 = Wilson 248 = Winkler		
	44 = Collingsworth 45 = Colorado	95 = Hale 96 = Hall	146 = Liberty 147 = Limestone	197 = Roberts 198 = Robertson	248 = WIRKIEF 249 = Wise		
	45 = Colorado 46 = Comal	96 = Hall 97 = Hamilton	147 = Limestone 148 = Lipscomb	198 = Robertson 199 = Rockwall	249 = Wise 250 = Wood		
	47 = Comanche	98 = Hansford	149 = Lipscomb 149 = Live Oak	200 = Runnels	251 = Yookum		
	48 = Concho	99 = Hardeman	150 = Llano	201 = Rusk	252 = Young		
	49 = Cooke	100 =Hardin	151 = Loving	202 = Sabine	253 = Zapata		
	50 = Coryell	101 = Harris	152 = Lubbock	203 = San Augustine			
	51 = Cottle	102 = Harrison	153 = Lynn	204 = San Jacinto			
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Remarks	Indicates any ac	aaitionai info	rmation necess	sary to expiain (or define the water		
	right. Once used for displaying amendment dates. SC=Special Condition,						
	SCs=Special Conditions. SCS SITE=Soil Conservation Service Site.						
	Ses-special conditions. Ses SITE-Sull Conservation Service Site.						
BaseWRNo and Type	For a Contract (type 9), indicates the supplier's water right number and type.						
	Example: For Contract Number 88-9, City of San Angelo, the Base Water Right						
(two fields)				DI San Angelo, t	ne Base Water Right		
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	and Type is 100	- 5, 5515144					